PATENT COOPERATION TREATY

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter I of the Patent Cooperation Treaty)

(PCT Rule 44bis)

Applicant's or agent's file reference PCT-199	FOR FURTHER ACTION	See item 4 below		
International application No. PCT/JP2004/006679	International filing date (day/month/year) 12 May 2004 (12.05.2004)	Priority date (day/month/year) 15 May 2003 (15.05.2003)]		
International Patent Classification (IPC) or national classification and IPC 7 H01M 8/04, 8/24, 8/10				
Applicant NISSAN MOTOR CO., LTD.				

1.	This international preliminary r International Searching Author	eport on patentability (Chapter I) is issued by the International Bureau on behalf of the ity under Rule 44 bis.1(a).	
2.	This REPORT consists of a total of 8 sheets, including this cover sheet. In the attached sheets, any reference to the written opinion of the International Searching Authority should be read as a reference to the international preliminary report on patentability (Chapter I) instead.		
3.	This report contains indications	relating to the following items:	
	Box No. I	Basis of the report	
	Box No. II	Priority	
	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability	
:	Box No. IV	Lack of unity of invention	
	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	
	Box No. VI	Certain documents cited	
	Box No. VII	Certain defects in the international application	
	Box No. VIII	Certain observations on the international application	
4.	The International Bureau will onot, except where the applicant date (Rule 44bis .2).	communicate this report to designated Offices in accordance with Rules 44bis.3(c) and 93bis.1 but makes an express request under Article 23(2), before the expiration of 30 months from the priority	

	Date of issuance of this report 18 November 2005 (18.11.2005)
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